# VET SURGICAL INSTRUMENT & SUPPLY SET

Support and Consumables Handbook 6545-01-539-9777 UA 912A LIN U65754

### REVISED

April 2007
U.S. Army Medical Materiel Agency

The information contained in this manual was prepared by the U.S. Army Medical Materiel Agency, Materiel Acquisition Directorate, Ancillary Care Division, Fort Detrick, MD

This manual is still in draft form and may contain inaccuracies. To report inaccuracies or additions, please contact 301-619-4301/4316, DSN 343-4301/4316, or at <u>USAMMACRM@amedd.army.mil</u> Responses may also be mailed to:

Commander U.S. Army Medical Materiel Agency MCMR-MM0-AC 1423 Sultan Drive, Suite 100 Fort Detrick, MD 21702-5001

### NOTE: CLICK ON TITLE FOR DIRECT LINK

### **TABLE OF CONTENTS**

<b>SECTION</b>			<b>PAGE</b>
NO.	<u>DEVICE</u>	<u>NSN</u>	NO.
1	ANALYZER BLOOD GAS W/HARD CASE I-STAT	(J) $6630-\overline{01-5}26-7377$	1
	CENTRIFUGE LAB GENERAL PURPOSE TRIAC		
2	WITH CASE	(L) 6640-01-531-1373	7
3	<b>CENTRIFUGE LABORATORY</b>	(L) 6640-01-530-9848	9
4	CLIPPER KIT, ANIMAL	(L) 3770-01-529-6860	15
5	CONCENTRATOR OXYGEN 1-5 LPM	(J) 6515-01-434-4629	15
6	CONTAINER TRANSPORT THERMAL	(L) 6530-01-505-5301	<b>17</b>
	DIAGNOSTIC KIT OPHTHALMOSCOPE AND		
7	OTOSCOPE	(L) 6515-01-529-8155	<b>21</b>
8	LARYNGOSCOPE SET ANESTHESIA FIBER OPTIC	(L) 6515-01-519-4529	31
9	MICROSCOPE OPTICAL LAB GENERAL PURPOSE	(J) 6650-01-519-8473	<b>35</b>
10	MONITOR VITAL SIGNS W/SPO <sup>2</sup> /,WCAPNO	(J) 6515-01-432-2711	<b>39</b>
11	PATIENT WARMING SYS (Bair Hugger)	(J) 6530-01-463-6823	<b>51</b>
<b>12</b>	PUMP, INFUSION AUTO SYRINGE, BAXTER	(J) 6515-01-496-4213	55
13	PUMP, INTRAVENOUS, ALARIS	(J) 6515-01-486-4310	<b>57</b>
14	REFRACTOMETER HAND	(L) 6650-00-933-3218	<b>59</b>
15	REFRIGERATORFREEZER	(J) 4110-01-425-8009	<b>61</b>
16	SINK UNIT SURGICAL SCRUB AND UTENSIL	(J) 6530-01-429-6715	<b>63</b>
<b>17</b>	STERILIZER SURGICAL INSTRUMENT STEAM	(J) 6530-01-531-4807	<b>65</b>
18	TABLE OPERATING FIELD	(J) 6530-01-321-5592	<b>69</b>

### ANALYZER BLOOD GAS W/HARD CASE I-STAT TOC

### ABBOTT LABORATORIES INC MODEL # 04J48-20

Manufacturer's Phone: (609) 443-9300 FAX: (609) 443-9310

Website: <a href="http://www.abbott.com">http://www.abbott.com</a>

AAC "J" ITEM NSN 6630-01-526-7377

UA's: 1623, 2261, 2267, 3263, M303, M503, M703, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

UNIT PRICE: \$11,589.07

**System Description:** Point-of-use blood analyzer for the measurement of blood gases and electrolytes. Utilizes 2 to 3 drops of fresh whole blood in a disposable test cartridge that is inserted into the handheld analyzer. The cartridge self-calibrates miniaturized sensors upon insertion into the analyzer. Results are displayed in less than 2 minutes. Records and automatically stored (up to 50) for printing and/or transmission. A daily quality control of less than 60 seconds is required. Upon completion, all blood and calibrant fluid is contained within the cartridge for safe bio-hazard disposal.

#### **Tests performed:**

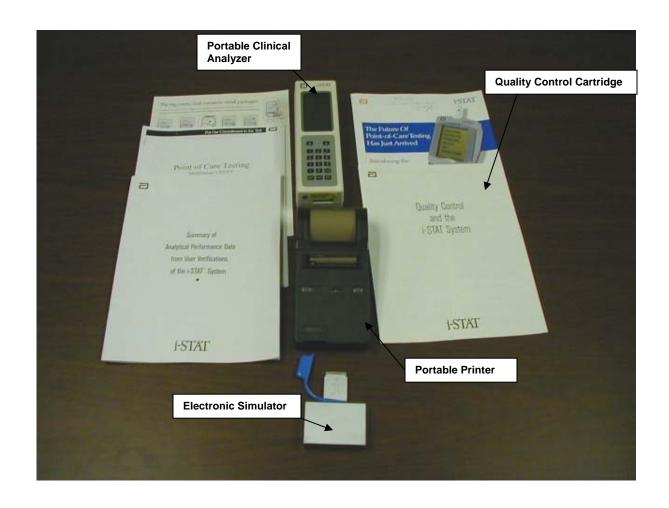
- 1) Glu Glucose
- 2) pH-
- 3)  $pCO_2$
- 4) Bicarbonate
- 5) Total carbon dioxide
- 6) Base excess
- 7) Sodium
- 8) Potassium
- 9) Chloride
- 10) Urea nitrogen
- 11) Hematocrit
- 12) Hemoglobin
- 13) Anion

#### **Features:**

- Point-of-use capability.
- Weight reduction (GEM STAT – 27 lbs, i-STAT – 18 oz).
- Battery backup (12 VDC).
- Extensive array of cartridge-based panels.
- Small sample size (GEM STAT 0.5 ml, I-STAT 65 µL).

### NOTE: NEW SOFTWARE UPDATES ARE REQUIRED PRIOR TO EACH DEPLOYMENT.





### i-STAT PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Analyzer Dimensions	Height, in.	8.26
	Width, in.	2.52
	Depth, in.	2.05
Weight, oz.	18.34	
Analyzer Operating Temperature, °F	64° to 86°F	
Analyzer Transport Temperature, °F	14° to 122°F	
Humidity Non-condensing	0 to 90%	
Power Requirements	Two 9-volt batteries	

### i-STAT ACCESSORIES (START-UP) PACKAGE

						Unit	Total		Shelf Life,	Refrig	CONUS Ship Time,
NSN	NOTES	Nomenclature	PN	QTY	UI	Price	Price	MFG	months	Y/N	weeks
6630014222097	Included w/ NSN	ELECTRONIC SIMULATOR QUALITY CONTROL TEST CLINICAL ANALYZER	06F11-01	1	EA	\$425.25	\$425.25	ABBOTT LABS	More than 60 days	N	3
6630015264091	Included w/ NSN	PRINTER ANALYZER PORTABLE	06F2391	1	EA	\$291.20		ABBOTT LABS	Indef.	N	3
0030013201071	meraded w/ NSIV	PAPER RECORDING CLINICAL ANALYZER USE	001 2391		Lit	Ψ2/1.20	Ψ251.20	TIBBOTT ENBS	maer.	-11	3
6640014195698	Included w/ NSN	W/HEWLETT PACKARD PTBL 6S	06F17-11	1	6PG	\$14.70	\$14.70	ABBOTT LABS	Indef.	N	3
6630015263620	Included w/ NSN	Dowloader/Recharger Serial	06F23-45	1	EA	\$546.25	\$546.25	ABBOTT LABS	Indef.	N	3
6630015243128	Included w/ NSN	CARTRIDGE CERAMIC IST	04J51-01	1	EA	\$1.00	\$1.00	ABBOTT LABS	Indef.	N	3
6630015264091	Included w/ NSN	PRINTER ANALYZER PORTABLE	06F23-91	1	EA	\$291.20	\$291.20	ABBOTT LABS	Indef.	N	3
6135014217168	Included w/ NSN	BATTERY 9 VOLT NONRECHARGEABLE USED IN HAND-HELD BLOOD GAS ANALYZER	6F2126	1	6PG	\$\$70.00	\$70.00	I-STAT CORP	Indef.	N	3
6630015264098	Included w/ NSN	BATTERY ANALYZER RECHARGEABLE	06F23-55	1	EA	\$42.96	·	ABBOTT LABS	Indef.	N	3
6630015264102	Included w/ NSN	CARRY CASE ANALYZER	06F16-79	1	EA	\$1715.48		ABBOTT LABS	Indef.	N	3
7610015074390	Included w/ NSN	MANUAL TECHNICAL OPERATOR'S MANUAL	06F16-30	1	EA	\$25.00	\$25.00	ABBOTT LABS	Indef.	N	3
6630014878851	Included w/ NSN	KIT PC DOWNLOAD	06F22-16	1	EA	\$350.00	\$350.00	I-STAT CORP	Indef	N	3
7610015225863	Included w/ NSN	SYSTEM MANUAL (MODEL 200)	06F20-01	1	EA	\$78.75	\$78.75	ABBOTT LABS	Indef.	N	3
5975014195735	Included w/ NSN	ADAPTER, AC/DC, PORTABLE PRINTER	06F17-12	1	EA	\$17.190	\$17.19	ABBOTT LABS	Indef.	N	3
7610015225865	Included w/ NSN	IMPLEMENTATION GUIDE	63400	1	EA	\$1.00	\$1.00	ABBOTT LABS	Indef.	N	3
6630015221706	Included w/ NSN	HARDENED CASE	06F16-77	1	EA	\$1,716.77	\$1,716.77	ABBOTT LABS	Indef.	N	3
6630015243128	Included w/ NSN	CERAMIC CARTRIDGE	04J51-01	1	EA	\$1.00	\$1.00	ABBOTT LABS	Indef.	N	3
6550014318279	IN THE UA ORDER PRIOR TO DEPLOYMENT	CONTROL BLD CHEM U/W G E3+ G3+ EC4+ 6+ EG6+ EC6+ & EC8 1.7ML	06F12-01	1	PG	\$13.18	\$13.18	ABBOTT LABS	6	Y	3
6550014323696	IN THE UA ORDER PRIOR TO DEPLOYMENT	CONTROL BLD CHEM USE W/G E3+ G3+ EC4+ 6+ EG6+ EC6+ EC8 1.7ML	06F14-01	1	PG	\$19.60	\$19.60	ABBOTT LABS	6	Y	3
6550015244571	IN THE UA ORDER PRIOR TO	Control Blood Chemistry 3	06E12 04	1	PG	\$24.12	\$24.12	ADDOTTIADO	10	Y	2
6550015344571	DEPLOYMENT IN THE UA ORDER PRIOR TO	Levels  Control Blood Chemistry 3	06F12-04	1	FU	\$34.13	φ34.13	ABBOTT LABS	18	I	3
6550015344595	DEPLOYMENT	Levels	06F12-06			\$34.13	\$34.13	ABBOTT LABS	18	T	3
6550014760354	IN THE UA ORDER PRIOR TO DEPLOYMENT	CONTROL BLD CHEM WHL BLD GLUCOSE	310L	1	PG	\$35.50	\$35.50	I-STAT CORP I	6	Y	3
6550014760358	IN THE UA ORDER PRIOR TO DEPLOYMENT	CONTROL BLOOD CHEM WHOLE BLD GLUCOSE	310H	1	PG	\$35.50	\$35.50	I-STAT CORP	6	Y	3
6550014338679	IN THE UA ORDER PRIOR TO DEPLOYMENT	TEST PACK SOD K CHL25	06F04-01	1	PG	\$333.83	\$333.83	ABBOTT LABS	2	Y	3

# i-STAT (START-UP) AND (RESUPPLY) CONSUMABLES PACKAGE

	1										
			QT		Unit	Total		Shelf Life.	Refrig	CONUS Ship Time,	
NSN	Nomenclature	PN	Y	UI	Price	Price	MFG	months		weeks	NOTES
6135009857845	BATTERY NONRECHARGEABLE ALKALINE AA 1.5V 1 YEAR SHELF LIFE	C18.1	1	24sPG	\$7.52	\$7.52	AMERICAN NATIONAL	36	N	3	AA
	BATTERY 9 VOLT NONRECHARGEABLE USED IN HAND-HELD BLOOD GAS ANALYZER	6F2126	1	12S/ PG	\$70.00	\$70.00	I-STAT	Indef.	N	3	LITHIUM
6640014195698	,	06F- 1711	1	PG	\$15.40	\$15.40	I-STAT	Indef.	N	3	All ctrls are good for 1 yr if refrig
	CONTROL BLD CHEM U/W G E3+ G3+ EC4+ 6+ EG6+	06F12- 01	1	PG	\$13.18		ABBOTT LABORATORIES	6	Y	3	All test pks will last only 2 wks at room temp if not refrig
	CONTROL BLD CHEM USE W/G E3+ G3+ EC4+ 6+ EG6+		1	PG	\$19.60		ABBOTT LABORATORIES	6	Y	3	All test pks will last only 2 wks at room temp if not refrig
6550014760354	CONTROL BLD CHEM WHL BLD GLUCOSE	310L	1	PG	\$35.50	\$35.50	I-STAT CORP I	6	Y	3	All test pks will last only 2 wks at room temp if not refrig
6550014760358	CONTROL BLOOD CHEM WHOLE BLD GLUCOSE	310H	1	PG	\$35.50	\$35.50	I-STAT CORP	6	Y	3	All test pks will last only 2 wks at room temp if not refrig
6550014338679		06F04- 01	1	PG	\$333.83	\$333.83	ABBOTT LABORATORIES	2	Y	3	All test pks will last only 2 wks at room temp if not refrig

### CENTRIFUGE LAB GENERAL PURPOSE TRIAC WITH CASE TOC

Distributed by: GOVERNMENT SCIENTIFIC SOURCE INC.
Manufactured by: BECTON DICKSON ACUTE CARE
MODEL # BDM420200PACHAGEE

Distributor's Phone: (703) 734-1805 FAX (703) 734-1803

Manufacturer's Phone: (703) 734-1805 FAX: (410) 527-0244

Website: <a href="http://catalog.bd.com/bdCat/search.doCustomer?searchText=420200&type">http://catalog.bd.com/bdCat/search.doCustomer?searchText=420200&type</a>
OfSearch=0&viewPageNum=0&sortByField=Category&x=33&y=13

#### AAC "J" ITEM NSN 6640-01-531-1373

UA's: 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$4,050.00** 

**System Description:** The Centrifuge is use for direct reading Micro Hematocrit determinations. It separates the plasma/serum from the blood collection tubes and urine sedimentation.

### Maximum capacity:

Blood mode - eight 16 x 127 mm tubes Urine mode - eight 17 x 120 mm tubes

MCHT mode - twelve 75 mm pre-calibrated capillary tubes

Fixed speed: Blood mode - 3,500 RPM

Urine mode - 2,300 RPM

MCHT mode - 10,4000 nominal; 9,500 minimum

**RCF:** Blood mode - 1,500 x g

Urine mode - 660 x g

MCHT mode - 12,600 nominal; 10,500 minimum



Centrifuge

## CENTRIFUGE MICRO-HEMATOCRIT PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	14 inches
	Width	10 inches
	Depth	12.5 inches
	Cube	0.074 cu ft
Weight		24 lbs
Operating Temperature		41° F to 104° F
Range		
Storage Temperature		41° F to 104° F
Range		
Relative Humidity (in use)		20 to 90° non
		condensing
Relative Humidity		20 to 90° non
(storage)		condensing
Power Requirements		115 volts, 60 Hz,
-		15 amps
Watts		1725 watts

# CENTRIFUGE MICRO-HEMATOCRIT CONSUMABLES (START-UP) PACKAGE

NSN	Nomenclature	PN	ОТҮ	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig	CONUS Ship Time, weeks
NO NSN	Operator Manual	421266	2	ΕA	Free	Free	GSS	N/A	N	3
6545015303406	Case, Centrifuge Microscope	DSI-041505-1100LEA	1	EA	\$932.00	\$932.00	GSS	N/A	N	3

### AS OF 5 JUL 06, FISCHER SCIENTIFIC HAS NOT PROVIDED REQUESTED RELEVANT INFORMATION TO COMPLETE THIS INSERT

### CENTRIFUGE LABORATORY MULTIPURPOSE STATSPIN HIGHSPEED TOC

Distributed by: FISHER SCIENTIFIC COMPANY LLC
Manufactured by: IRIS SAMPLE PROCESSING (STAT SPIN INC)
MODEL # 22-314934

Distributor's Phone: (412) 490-8908 FAX (412) 770-2224 Manufacturer's Phone: (781) 551-0100 FAX: (781) 551-0036 Website: <a href="https://www1.fishersci.com/Coupon?gid=138511&cid=1333">https://www1.fishersci.com/Coupon?gid=138511&cid=1333</a>

Website: www.statspin.com

#### AAC "L" ITEM NSN 6640-01-530-9848

UA's: 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$2,300.00

**System Description:** This is a small, quiet, high speed centrifuge with unique exclusive rights drive and suspension system for vibration free operation. It is light weight and rotors can easily be changed with a simple push on/pull off, transforming the centrifuge from hemotocrit to urine sediment to plasma. It is a StatSpin MP centrifuge with RT 12 Tubbe Rotor and RH 12 Hematorit rotor and reader with two place tube rotor for urine and blood tubes and vial of HCT tubes and HCT sealant PAD. It offers microhematocrits and rapid preparation of urine sediment in addition to blood sample preparation. StatSpin MP is the ideal, general purpose centrifuge for the stat, clinic, or office laboratory. Sample preparation is fast, quality serum or plasma in 30-120 seconds, in which clinical decisions can be made quickly. The small sample volume requirements make it ideal for finger stick procedures, thus reducing labor and expense for in venous blood collection. It can also process venous blood samples up to 3mL.



### **FEATURES**

#### Fast and Efficient:

- All samples prepared in 2 minutes or less
- Whisper quiet, barely audible at 55 dB
- Many applications in one centrifuge

#### **Meets Safety Standards:**

- Interlocking lid prevents access while in cycle
- Designed to meet international safety standards
- Chamber gasket minimizes aerosols
- UL Listed, EMC CE Marked

### Easy to use:

- Rotors load with simple push-on/pull-off, and no tools required
- Membrane touch panel
- No setting to remember or calculations to make
- Light indicates cycle in process, cover releases when cycle ends

Application	Sample Volume Required	Speed/Force	Cycle Time (seconds)	
Chemistry				
Plasma (routine chemistry)	0.1 to 3.0mL	20,000rpm/11,200xG	30	
HDL precipitation	0.05 or 0.5mL	15,800rpm/12,000xG	95	
Clear Lipemic Samples	0.5 or 1.5mL	15,800rpm/12,000xG	95	
Urine (toxicology)	1.5mL	15,800rpm/12,000xG	45	
Hematology				
Platelet-poor plasma for coagulation	0.5 to 3.0mL	20,000rpm/11,200xG	120	
Spun hematocrit	9µL	15,800rpm/12,000xG	120	
Urinalysis				
Urine Sediment	1.5mL	9800rpm/3900xG	45	



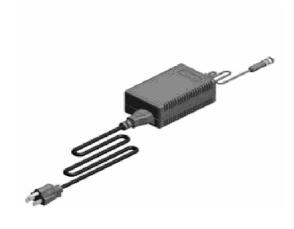




**Microhematocrit Rotor** 



**Hematocrit Reader** 



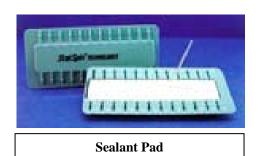
Switching Power Supply Part # 01-3553-001



Plasma Rotor



Microhematocrit Tubes Vial of HCT Tubes



# CENTRIFUGE MICRO-HEMATOCRIT PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height Overall	5.250 inches nominal
	Width Overall	6.630 inches nominal
	Depth Overall	8.750 inches nominal
	Cube	0.176 cu ft
Shipping Weight		9 lbs
Weight		5.5 lbs
<b>Operating Temperature</b>		
Range		
Storage Temperature		
<b>Range</b>		
Relative Humidity (in use)		
Relative Humidity		
(storage)		
Power Requirements		24VDC 1.7A
Watts		

# CENTRIFUGE MICRO-HEMATOCRIT ACCESSORIES AND CONSUMABLES (START-UP) PACKAGE

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6545015303406	NOTES	Case, Centrifuge Microscope	DSI-041505-1100LEA	1	EA	\$932.00	\$932.00	GSS	indef	N	3
		Microtube Rotor	22-269258	1	EA	\$92.87	\$92.87	Fisher Scientific	indef	N	3
	NOTES	Plasma Rotor	May not come with unit	1		\$10.49	\$10.49	Fisher Scientific	indef	N	3
	Included		22-269247	1	EA	\$4.01	\$4.01	Fisher Scientific	indef	N	3
	Included w/NSN		22-269245	1	PG/100	\$10.49	\$10.49	StatSpin	indef	N	3
	Included w/NSN		22-72546	1	EA	\$119.23	\$119.23	Fisher Scientific	indef	N	3
	Included w/NSN		NC9370828	1	EA	\$29.00	\$29.00	Fisher Scientific	indef	N	3
	NOTES	Switching Power Supply	01-3553-001	1	EA	\$150.00	\$150.00	Iris Sample Processing	indef	N	3
			01-2532-001	1	EA				indef	N	3
NO NSN	NOTES	Manual, Operator		2	EA				indef	N	3
		Service Manual	01-2618-0001	2	EA	\$60.00	\$120	Fisher Scientific	indef	N	3

## CENTRIFUGE MICRO-HEMATOCRIT CONSUMABLES(RESUPPLY)

N	ISN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, month s	Refrig Y/N	CONUS Ship Time, weeks
		HCT Sealant Pad	22-269247	1	EA	\$4.01		Fisher Scientific	indef	N/A	3
		Microhematocrit Tubes	22-269245		PG/ 100	\$10.49	\$10.49	StatSpin	indef	N/A	3

### CLIPPER KIT, ANIMAL TOC

Distributed by: EXPRESS SHARPENING Manufactured by: KIM LAUBE MODEL # 50110101

Distributor's Phone: (570) 384-5555 FAX: (570) 384-4833 Manufacturer's Phone: (856) 262-3322 FAX: (856) 262-7766

Website: http://www.expresssharpening.com

 $Website: \underline{http://www.kimlaubecoshop.com/index.asp?PageAction=VIEWPROD\&Pr\\ od ID=18$ 

#### AAC "L" ITEM NSN 3770-01-529-6860

UA's: 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$520.00

**System Description:** The Laube Lazor 505 Cordless 2 Speed Dog Clipper with Super Battery Pack is lightweight, easy to handle, it comes with a patented ergonomically designed and smooth body with a quick-change cord/cordless feature. Patented lever will not jam. Includes storage case, 1 extra lever, 1 quick charger, number 10 size blade, and extra lever, quick-change cord pack and grease pack. The speed is from 2000 to 5000 RPM and the clip time 1½ to 3 hours on low speed. It fits all snap on style blades. This item does not come with a case. The Model: 505 Motor: Hardened Ball Bearing Strokes Per Minute: 4,000 to 10,000 Clip Time: 1-1/2 to 3 hours Weighs: 24 oz. Length: 7"L **THE CASE IS NOT INCLUDED** 





THE CASE IS NOT INCLUDED

# CLIPPER KIT, ANIMAL PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	9.5 inches
	Width	6 inches
	Depth	11.5 inches
Weight of Clipper Kit		30 lbs
Weight of Clipper		2 lbs
<b>Operating Temperature Range</b>		59° F to 90° F
Storage Temperature Range		50°F to 140 °F
<b>Relative Humidity (in use)</b>		0 to 95%, noncondensing
Relative Humidity (storage)		0 to 95%,noncondensing
Quick Charge		120volt – 240 volt

### CLIPPER KIT, ANIMAL CONSUMABLES (START-UP) PACKAGE

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
3770015403076	Included W/NSN	Charger	50263101	1	EA	\$121.95		Express Sharpening	N/A	N	3
		Batteries, Rechargeable	50261001	2	EA	\$126.00	\$252.00	DLA	N/A	N	3
3770014842039	IN THE UA	Blade #10, Clipper, Animal	521401	6	EA	\$24.93		J.A. Webster	N/A	N	3
3770014842040	IN THE UA	Blade #40, Clipper, Animal	521708	6	EA	\$24.93		J.A. Webster	NA	N	3
3770015379972	IN THE UA	Clipper Cordpack kit	191217	1	EA	\$149.99		Dogs Outfitter	N/A	N/A	3

#### CONCENTRATOR OXYGEN 1-5 LPM TOC

### AIRSEP NEWLIFE ELITE MODEL # ELITE AS5002

Manufacturers' PHONE: (716) 691-0202 FAX (716) 691 0174 Website: <a href="http://www.portablenebs.com/concentrator.htm">http://www.portablenebs.com/concentrator.htm</a>

AAC "W" ITEM NSN 6515-01-383-1052 AAC "J" ITEM NSN 6515-01-434-4629

UA's: 4901, 4912

**USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403** 

**UNIT PRICE: \$926.08** 

**System Description:** Produces from 1 to 3 liters per minute of therapeutic oxygen, purity levels of up to 92%, 4 LPM AT 89 %, and 5 LPM AT 82 %. This system has built-in alarms for power failure and high/low pressure. Includes filters to remove dust, bacteria and other particulates, provides for the attachment of an in-line humidifier to humidify. The gas mixture delivered to the patient for use in producing oxygen rich gas mixture by drawing in room air and extracting the oxygen. Large, easy-to-read flow meter with back-lines for accurate flow settings. Built-in handles make it easy to move or lift. Large casters glide easily over virtually any flooring surface.



# AIRSEP OXYGEN CONCENTRATOR CHARACTERISTICS

Dimensions	Height, in.	27.5
Differsions	Width, in.	16.7
	Depth, in.	14.5
Weight, lbs.	54	
Cube	3.85 cu ft	
Operating		
Temperature Range	40° to 105 ° F	
Relative Humidity		
(storage)	4° to 140° F	
Relative Humidity (in		
use)	0 to 95%	
Alarms	Power failure	
	High and low pressure	
	Temperature	
	Battery test	
	Low purity (Oxygen monitor with optional	
	EcoCheck)	
Performance:		
	92% at 1-3 LPM	
	89% at 1-4 LPM	
	82% at 1-5 LPM	
<b>Power Consumption</b>	480 Watts	
Power Requirements	120 VAC, 60 Hz, 4 amps	

### AIRSEP OXYGEN CONCENTRATOR CONSUMABLES(START-UP)

NSN	Notes	Nomenclature	PN	Q T Y	UI	Unit Price	Total Price	MFG	Shelf Life, month s	Refrig Y/N	CONU S Ship Time, weeks
6515011535584	Included W/NSN	Mask, oro-nasal, child	1042	1	50 PG	\$100.23		Medline Industries	Indef	N	2
6515013656206	Included W/NSN	Mask, oro-nasal, pediatric	1011	1	50 PG	\$109.72		Elite Medical Products	Indef	N	2
6515011405343	Included W/NSN	Mask, rebreathing, adult	1009	1	50 PG	\$93.25		Metropolitan Medical	Indef	N	2
6515014580522	ncluded W/NSN	Nasal Cannula, Oxygen, 84inch non-flared	1103	1	50 PG	\$28.50		Hudson Oxygen Therapy	Indef	N	2
6515014724663		Filter Bacteria	F1001-1	1		\$4.20	, , , , ,	Airsep Corp	Indef	N	2
7610015379355		Operating/Service Manual		1	EA	\$11.00		Airsep Corp		N	2

# AIRSEP OXYGEN CONCENTRATOR CONSUMABLES(RESUPPLY)

NSN	Nomenclature	PN	Q T Y	UI	Unit Price	Total Price	MFG	Shelf Life, month s	Refrig Y/N	CONUS Ship Time, weeks
6515011535584	Mask, oro-nasal, child	1042	1	50 PG	\$100.23		Medline Industries	Indef	N	2
6515013656206	Mask, oro-nasal, pediatric	1011	1	50 PG	\$109.72		Elite Medical Products	Indef	N	2
6515011405343	Mask, rebreathing, adult	1009	1	50 PG	\$93.25		Metropolitan Medical	Indef	N	2
6515014580522	Nasal Cannula, Oxygen, 84inch non-flared	1103	1	50 PG	\$28.50	\$28.50	Hudson Oxygen Therapy Sales	Indef	N	2
6515014724663	Filter Bacteria	F1001-1	1	EA	\$4.20		Airsep Corp	Indef	N	2

#### CONTAINER TRANSPORT THERMAL TOC

### MINNESOTA THERMAL SCIENCE LL MODEL # GH-WA-MTS-4U

Manufacturer's Phone: (952) 884-3629 FAX: (763) 412-4801

Website: <a href="http://www.mnthermalscience.com">http://www.mnthermalscience.com</a>

#### AAC "L" ITEM NSN 6530-01-505-5301

UA's: 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$2,971.25

**System Description:** The thermal container is use to storage and transport of blood, pharmaceuticals, reagents, vaccines in the field. Maintains temperature range between 1 to 10 degrees Celsius for 48 plus hours in any environment. It can maintain 5 degree centigrade temperature for 96 hours. It requires no ice because of the combined performance of the Vacuum Insulated Panel (VIP) and the Thermal Isolation Chamber (TIC<sup>TM</sup>). It includes the canvas cover with strap.

#### **Features:**

- Transports and stores up to 4 units of red blood cells (RBCs).
- Maintains RBCs at required temperature of between 1° and 10°C for up to 60 hours, even in harsh environments.
- Requires no ice because of the combined performance of the Vacuum Insulated Panel (VIP) and the Thermal Isolation Chamber (TIC<sup>TM</sup>).
- Weighs approximately 7 pounds, is highly portable and is reusable.
- Payload dimensions: 6.0" x 5.0" x 4.25" "
- Outside dimensions: 8.8" x 7.8" x 7.2"
- Additional applications include transport and/or storage of vaccines, other biologics, organs, reagents, and any other temperature-sensitive materials or products.



**Container Transport Thermal** 

### **CHARACTERISTICS**

Payload Dimensions	Height, in.	6.0"
	Width, in.	5.0"
	Depth, in.	4.25"
<b>Outside Dimensions</b>	Height, in.	8.8"
	Width, in.	7.8"
	Depth, in.	7.2"
Weight, lbs.	7	
Cube	3.85 cu ft	
<b>Maintains Temperature</b>	1° to 10° C for up to 60 hours in harsh	
_	environments	

### **ACCESSORIES AND CONSUMABLES**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
		NONE									

### DIAGNOSTIC KIT OPHTHALMOSCOPE AND OTOSCOPE TOC

### WELCH ALLYN INCORPORATED MODEL # MIL 6271-V

Manufacturer's Phone: (503) 530-7856 FAX: (301) 865-2772

Website: <a href="http://www.welchallyn.com">http://www.welchallyn.com</a>

AAC "L" ITEM NSN 6515-01-529-8155

UA's: 1905, 3905, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$652.00** 

### AWAITING PICTURE FROM MANUFACTURER

### DIAGNOSTIC KIT OPHTHALMOSCOPE AND OTOSCOPE PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	9.5 inches
	Width	6 inches
	Depth	11.5 inches
	Cube	.97 cu ft
Weight Analyzer	Free Standing	15 lbs
<b>Operating Temperature Range</b>		59° F to 90° F
Storage Temperature Range		50°F to 140 °F
Relative Humidity (in use)		0 to 95%,noncondensing
Relative Humidity (storage)		0 to 95%, noncondensing
Power Requirements		3.5 Volts Battery
Watts		N/A

### **Coaxial Ophthalmoscope Features:**

The #11720 Ophthalmoscope includes all of the features of the #11710 plus:

- Halogen HPXTM lamp that provides 30% more light output, for true tissue color and consistent, long-lasting illumination
- Coaxial optical system for shadow-free spot and easier entry into undilated pupil
- Crossed linear polarizing filter to reduce corneal reflection
- Red-free filter for use with any aperture
- 18 possible aperture combinations for greater versatility (see below)
- Sealed optics for better dust protection #11720 3.5 V Coaxial Ophthalmoscope #04900-U Halogen replacement lamp



### Coaxial Ophthalmoscope 11720 Apertures:

















Welch Allyn® 3.5v Halogen Lamp Model 04900-U

An otoscopic examination of the external ear canal should be performed on every physical examination and is a must for patients with an ear disease. The ear canal may be straightened by grabbing the pinna and gently pulling it up and away from the patient. The otoscope can then be inserted into the vertical ear canal. While visualizing the vertical canal, the otoscope can be slowly advanced into the horizontal canal and the tympanic membrane visualized. The otoscope can be rotated so a panoramic view of the ear canal may be seen. Exudate and inflammation can easily be visualized.

### **Operating Otoscope Features:**

- Halogen HPXTM lamp that provides 30% more light output than standard halogen lamps, for true tissue color and consistent, long-lasting illumination
- Open system for convenience during procedures
- Rotatable lens and speculum for ease of use 41100
- Fiber-optic illumination for cool light

#21760 3.5 V Otoscope, complete with three polypropylene specula, sizes 4, 5, and 7 mm

#21761 same as #21760 without polypropylene specula #209026-502 Lens and attachable arm #03100-U Halogen replacement lamp



3.5 V Otoscope Part # 21760



Welch Allyn® 3.5v Halogen Lamp Model 03100-U

### 3.5 V Finnoff Ocular Transilluminators Features:

- Halogen HPXTM lamp that provides 30% more light output than standard halogen lamps, for true tissue color and consistent, long-lasting illumination
- Fiber-optic light transmission for cool distal light
- Fully sterilizable with steam, water, gas, and solutions
- Optional cobalt blue filter



Finnoff Ocular Transilluminator Part # 41100



Welch Allyn® 3.5v Halogen Lamp Model 03100-U

**Polypropylene Specula for Veterinary** 

### **Pneumatic and Operating Otoscopes Features:**

- Material is lightweight, yet very durable
- May be autoclaved, boiled or cleaned with standard germicides #22160 Set of 3 polypropylene specula:

sizes 4, 5 and 7 mm

#22064 4 mm specula

#22065 5 mm specula

#22067 7 mm specula



Polypropylene Specula for Veterinary Otoscopes Part # 22160

### **Indirect Viewing Lens Features:**

Using any equipment producing a bright spot of light, such as the Welch Allyn #41100 transilluminator (page 16) or a #76600 PenLite (below), the diagnostic procedure is performed at arm's length.

- 20-diopter all-glass indirect convex viewing lens allows for less distortion
- Provides a larger field of view of the fundus than is possible with direct ophthalmoscopy
- Examination at a safe distance from fractious animals #12300 Veterinary Viewing Lens



**Power Handle Features:** 

Indirect Viewing Lens Part # 12300

- Universal handle- Accepts all Welch Allyn 3.5v instruments heads.
- Well-balanced handle- Rests comfortably in the hand. Weight is evenly distributed end to end.
- Adjusted rheostat control- Free-floating reserve setting allows optimal intensity and battery life.
- Transformer module- Built-in step-down transformer is U.L. recognized.
- Economical- Long-lasting rechargeable nickel-cadmium battery included.
- Sure grip- Smooth, non-abrasive knurled finish insures a no-slip grip.
- Chrome-plated brass handles provide durable, long-life construction.
- Safety switch to prevent accidental draining of battery.
- Metal head connectors for durability.



No. 71000-A 3.5v Power Handle



72300 BATTERY NUMBER

## DIAGNOSTIC KIT OPHTHALMOSCOPE AND OTOSCOPE CONSUMABLES AND ACCESSORIES (START-UP) PACKAGE

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
	Included W/NSN	Coaxial Ophthalmoscope	11720	1	EA	\$146.16	\$146.16	WELCH ALLYN	N/A	N	3
	Included W/NSN	3.5v Halogen Lamp	04900-U	1	EA	\$18.40	\$18.40	WELCH ALLYN	N/A	N	3
6515015300623	Included W/NSN	3.5 V Otoscope	21760	1	EA	\$244.00	\$244.00	WELCH ALLYN	N/A	N	3
	Included W/NSN	3.5v Halogen Lamp	03100-U	2	EA	\$13.13	\$13.13	WELCH ALLYN	N/A	N	3
6540014618991	Included W/NSN	Finnoff Ocular Transilluminator	41100	1	EA	\$51.14	\$51.14	Krasitys Medical	N/A	N	3
6515015300625	Included W/NSN	Polypropylene Specula Set	22160	1	SE	\$22.00	\$22.00	WELCH ALLYN	N/A	N	3
6515015303627	Included W/NSN	Indirect Viewing Lens	12300	1	EA	\$65.00	\$65.00	Henry Schein	N/A	N	3
6515015300775	Included W/NSN	3.5v Power Handle	71000-A	1	EA	\$200.00	\$200.00	WELCH ALLYN	N/A	N	3
6140015203570	Included W/NSN	Rechargable Battery	72300	1	EA	\$28.77		WELCH ALLYN	N/A	N	3
6515011443553	IN THE UA	,	24304	6	EA	\$4.11		WELCH ALLYN	N/A	N	3
		Case Hardened		1	EA			WELCH ALLYN	N/A	N	3

# DIAGNOSTIC KIT OPHTHALMOSCOPE AND OTOSCOPE CONSUMABLES (RESUPPLY)

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
	3.5v Halogen Lamp	04900-U	1	EA	\$18.40		WELCH ALLYN	N/A	N	3
	3.5v Halogen Lamp	03100-U	2	EA	\$13.13		WELCH ALLYN	N/A	N	3
6515015300625	Polypropylene Specula	22160	1	EA	\$22.00		WELCH ALLYN	N/A	N	3
6140015203570	Battery, Rechargeable	72300	1	EA	\$28.77		WELCH ALLYN	N/A	N	3

### LARYNGOSCOPE SET ANESTHESIA FIBER OPTIC TOC

### WELCH ALLYN INCORPORATED MODEL # 68696

Manufacturer's Phone: (315) 685-4458 FAX: (315) 685-3361

Website: <a href="http://www.welchallyn.com">http://www.welchallyn.com</a>

### AAC "L" ITEM NSN 6515-01-519-4529

UA's: 4901, 4905, 4912

**USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403** 

**UNIT PRICE: \$518.47** 

System Description: The Laryngoscope is a single-piece stainless steel construction that ensures blade integrity. It comes with a removable light pipe and smooth surface design; the blades are upgradeable and repairable.



Laryngoscope Set

### LARYNGOSCOPE SET CHARACTERISTICS

Case Dimensions	Height	19 1/2"
	Width	14"
	Depth	4 3/4"
Weight	9.545 lbs	
Cube	.154	

<b>Power Requirements</b>	Battery Operated C Cell "AA"	
	cell required	



Spare Lamps # 06000-U NSN 6515-01-519-4257 Lamp # 608125-501 NSN 6240-01-526-9631 Miller Size 0 # 68060 NSN 6515-01-527-2281 Miller Size 1 #68061 NSN 6515-01-442-3002



"AA" Handle # 60814 NSN 6515-01-445-1081
"C" Size Handle # 60813 NSN 6515-01-445-1082



Miller Blade Size 2 # 68062 NSN 6515-01-527-2283 Miller Blade Size 3 # 68063 NSN 6515-01-519-4239 Miller Blade Size 4 # 68064 NSN 6515-01-527-2286

# LARYNGOSCOPE SET FIBER OPTIC BATTERY CONSUMABLES/ACCESSORIES (START-UP)

NSN	NOTES	Nomenclature	QTY	UI	PART#	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
	Included with NSN	PELICAN CASE	1	EA							
6515015194257	Included with NSN	LIGHT BULB LARYNGOSCOPE	4	EA	06000-U	\$30.37	\$121.98	WELCH ALLYN	N∖A	N	2
6240015269631	Included with NSN	CARTRIDGES, LAMP	1	EA	608125-501	\$50.00	\$50.00	WELCH ALLYN	N∖A	N	2
6515015272281	Included with NSN	MILLER BLADE SIZE 0	1	EA	68060	\$109.51	\$109.51	WELCH ALLYN	N∖A	N	2
6515014423002	Included with NSN	MILLER BLADE SIZE 1	1	EA	68061	\$109.51	\$109.51	WELCH ALLYN	N∖A	N	2
6515 015194259	Included with NSN	"AA" HANDLE	1	EA	60814	\$132.97	\$132.97	WELCH ALLYN	N∖A	N	2
6515014451082	Included with NSN	"C" SIZE HANDLE	1	EA	60813	\$79.39	\$79.39	WELCH ALLYN	N∖A	N	2
6515015272283	Included with NSN	MILLER BLADE SIZE 2	1	EA	68062	\$109.51	\$109.51	WELCH ALLYN	N∖A	N	2
6515015194239	Included with NSN	MILLER BLADE SIZE 3	1	EA	68063	\$182.59	\$182.59	WELCH ALLYN	N∖A	N	2
	Included with NSN	MILLER BLADE SIZE 4	1	EA	68064	\$109.51	\$109.51	WELCH ALLYN	N A	N	2

# LARYNGOSCOPE SET FIBER OPTIC BATTERY CONSUMABLES/ACCESSORIES (RESUPPLY)

NGN	Newsylvin	QT Y		DADT #	Unit	Takal Drive		Shelf Life,	_	CONUS Ship Time,
NSN	Nomenclature	Y	UI	PART#	Price	Total Price	MFG	months	Y/N	weeks
	LIGHT BULB						WELCH			
6515015194257	LARYNGOSCOPE	4	EA	06000-U	\$30.37	\$121.98	ALLYN	N∖A	N	2
							WELCH			
6240015269631	CARTRIDGES, LAMP	1	EA	608125-501	\$50.00	\$50.00	ALLYN	N∖A	N	2
							WELCH			
6515 015194259	"AA" HANDLE	1	EA	60814	\$132.97	\$132.97	ALLYN	N∖A	N	2
							WELCH			
6515014451082	"C" SIZE HANDLE	1	EA	60813	\$79.39	\$79.39	ALLYN	N∖A	N	2

# MICROSCOPE OPTICAL LAB GENERAL PURPOSE TOC NIKON INC

### MODEL # ECLIPSE 50i-TE-4PA TILT HEAD MIC Manufacturer's Phone: (410) 371-8670 FAX: (410) 995-1335

Website: http://www.nikonusa.com/template.php?cat=5&grp=25&productNr=50i

### AAC "J" ITEM NSN 6650-01-519-8473

UA's: 3263, 3504, 3905, 3912, 4905, 4912, 4914, N403

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$7,009.80

**System Description:** This is a standard laboratory microscope for use in variety of clinical specialty setting. It includes objectives at the following magnification 4X, 10X, 40X, and 100X. It is also adaptable for high resolution bright field, dark field, EPI-Fluorescence and phase contrasts use. The light source (bulb), power cord, and optics interchangeable with E400 (NSN 6650-01-501-2807); The body tube contains access port in back adaptable for use with a camera using "C" mount adapter. It comes with case.



Microscope ECLIPSE 50i-TE-4PA



Case, Microscope 50i

# MICROSCOPE OPTICAL LAB PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	22 inches
	Width	17 inches
	Depth	12.7 inches
	Cube	2.93 cu ft
Weight		40 lbs
<b>Operating Temperature Range</b>		50° F to 95° F
Storage Temperature Range		Not to exceed 105 °F
Relative Humidity (in use)		Less than 85%, noncondensing
Relative Humidity (storage)		Less than 90%, noncondensing
Power Requirements		110/220 volts; 9 amps
Watts		148 watts

# MICROSCOPE OPTICAL LAB CONSUMABLES/ACCESSORIES (START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6240015429964	Included W/NSN	Bulb, Halogen	84246	1	EA	\$14.07	\$14.07	Nikon Inc.	Indef.	N	3
6650015426063	Included W/NSN	Power cord, grounded three wire	79035	1	EA	\$10.89	\$10.89	Nikon Inc.	Indef.	N	3
	Included W/NSN	Case Hardened, shippable, for 50i/55i	92405	1	EA	\$525.00	\$525.00	Nikon Inc.	Indef.	N	3
6640000744191	IN UA	Glass Slide	3703-2F	12	PG72s	\$4.37		ELITE MED PROD		N	3
6640006180066	IN UA	Glass Covers	M6020-2	2	PG	\$1.88		CARDINAL HEALTH	Indef.	N	3

# MICROSCOPE OPTICAL LAB CONSUMABLES (RESUPPLY)

								Shelf
					Unit	Total		Life,
NSN	Nomenclature	PN	QTY	UI	Price	Price	MFG	months
6240015429964	Bulb, Halogen	84246	1	EA	\$14.07	\$14.07	Nikon	Indef.
							ELITE MED	
6640000744191	Glass Slide	3703-2F	12	PG72s	\$4.37	\$52.44	PROD	Indef.
							CARDINAL	
6640006180066	Glass Covers	M6020-2	2	PG	\$1.88	\$3.76	HEALTH	Indef.

### MONITOR VITAL SIGNS W/SPO<sup>2</sup>/,WCAPNO TOC

#### WELCH ALLYN

MODEL#: PROPAQ 206EL MONITOR W/SPO<sub>2</sub> AND CAPNOGRAPHY

(Side stream, mainstream or dual)

Manufacturer's PHONE: (503) 530-7500 FAX: (503) 530-4910

Website: http://www.welchallyn.com

AAC "W" NSN 6515-01-465-3289 AAC "J" NSN 6515-01-432-2711

UA's: 2267, 3267, 267B, 905A, 912A, N301, N308, N309, N432, F301, F308, F309, F383

USAMMA POC: Equipment Acquisition Division, 301 619-4060, DSN 343-4060 UNIT PRICE: SPO<sup>2</sup>, Capnography (Sidestream, mainstream or dual \$10,548)

System Description: Rugged, lightweight, portable vital signs monitor for field use

### **TEST PERFORMED**

# Heart/Pulse rate 3-5 Lead ECG Non Invasive BP 2 Channel Invasive BP

Temperature Pulse Oximetry Respiration

#### **ADVANTAGES**

Motion tolerant monitoring. Small, lightweight Ease of use Modular Ruggedized

**Automatic sensor** 

detection

PROPAQ 206 EL VITAL SIGNS MONITOR

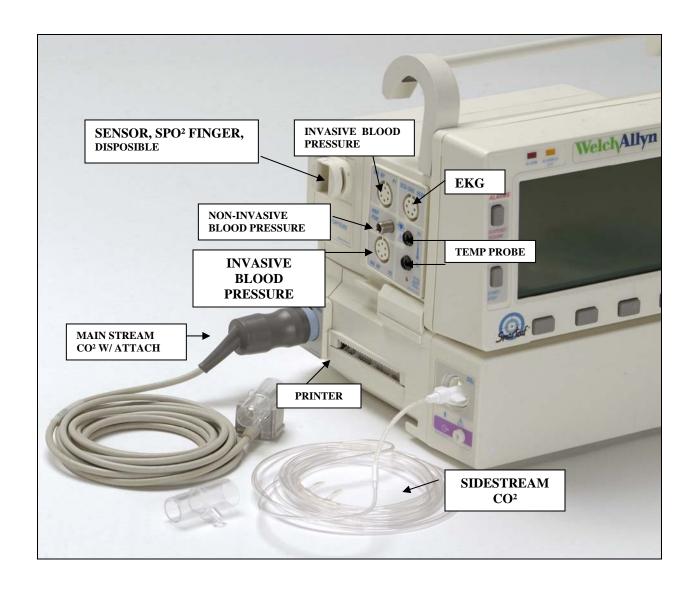
# FRONTAL VIEW



**Operator Familiarization:** CD-ROM is available.

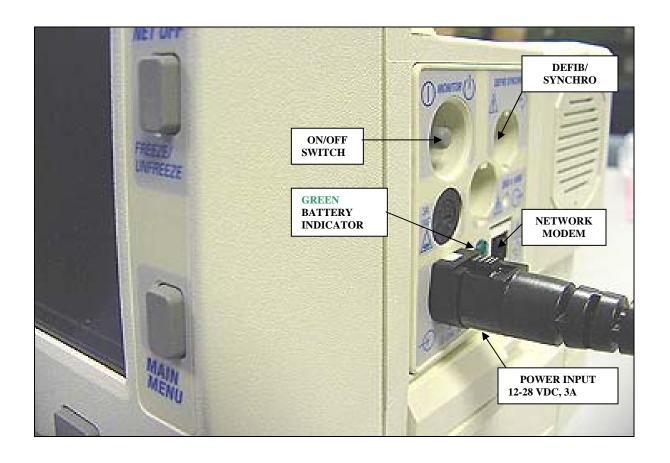
# PROPAQ 206 EL VITAL SIGNS MONITOR

# **LEFT SIDE VIEW**



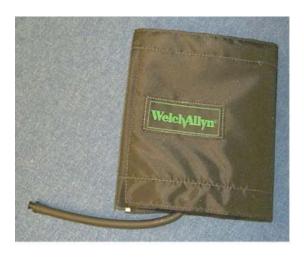
# PROPAQ 206 EL VITAL SIGNS MONITOR

# RIGHT SIDE VIEW

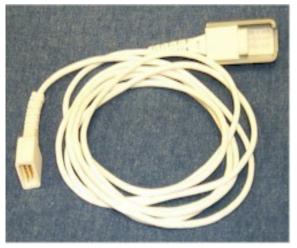




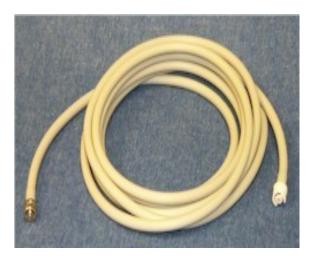
ECG CABLE, 5 LEAD, (008-0313-00)



NIBP CUFF, ADULT (008-0628-00)



CABLE, PULSE OXIMETRY, 8 FEET, (008-0742-00)



 $\begin{array}{c} HOSE, NIBP\ ADULT/PEDIATRIC,\\ (008-0238-00) \end{array}$ 







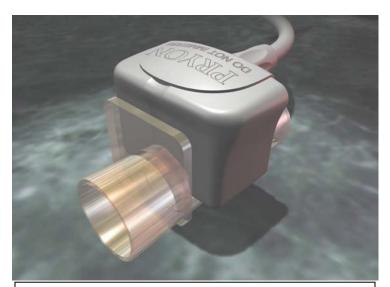
KIT NIBP CUFF THIGH, (008-0324-00)



TEMPERATURE PROBE, (008-0230-00)



SIDE STREAM CANNULA CO<sup>2</sup> W/WATER TRAP ADULT (008-0769-00) CHILD (008-0770-00)



CO<sup>2</sup> Sensor Airway Adapter with 10' cable 008-0502-00

 $CO^2$  Airway Adapters Single Pt use for Mainstream only 008-0367-00



# MILITARY REUSABLE CONTAINER (008-0586-00) WITH ACCESSORIES SHOWN

# PROPAQ 206EL PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	9.6"
	Width	8.2"
	Depth	7.6"
Weight		
		13.5 lbs
<b>Operating Temperature</b>		0° to 40°C degrees
Storage Temperature		-20° to 60°C degrees
<b>Humidity non-condensing</b>		15% to 95%
<b>Power Requirements</b>		110/208VAC=/- 10%, 50/60 HZ
_		.06 KW
		12-23 VDC

# VITAL SIGNS MONITOR WITH SPO<sup>2</sup> AND CAPNOGRAPHY (START-UP)

						UNIT			Shelf Life, month	Refrig	CONUS Ship Time,
NSN	NOTES	Nomenclature	QTY	UI	PART#	PRICE	Total Price	MFG	s	Y/N	weeks
See Resupply 10 Rolls	Incl W/ NSN	Paper 3 Rolls	3	EA	See Resupply 10 Roll			Welch Allyn	Indef	N	2
6515015189543	Incl W/ NSN	1 pkg of 5 Electrodes Gelled	1	PG	6200-10	\$5.00	\$5.00	Welch Allyn	indef	N	2
6515015195855	Incl W/ NSN	Electrodes Electrocardiograph	1	30/BG	6200-11	\$22.39	\$22.39	Welch Allyn	indef	N	2
6515015189559	Incl W/ NSN	Military Container	1	EA	008-0586-00	\$576.40	\$576.40	Welch Allyn	Indef	N	2
6515015190163	Incl W/ NSN	Pulse oximetry probe reusable durasensor DS100A	1	EA	900-0021-00	\$337.00	\$337.00	Welch Allyn	Indef	N	2
6515015189839	Incl W/ NSN	Temp Probe General Purpose Reusable Adult	1	EA	008-0230-00	\$63.32	\$63.32	Welch Allyn	Indef	N	2
6515014989984	Incl W/ NSN	Temp Extension Cable, 10 ft for Reusable Temp probe	1	EA	008-0235-00	\$49.75	\$49.75	Welch Allyn	Indef	N	2
6515015189556	Incl W/ NSN	NIBP Cuff, adult standard reusable w/ "twist lock" connector	1	EA	008-0628-00	\$35.00	\$35.00	Welch Allyn	Indef	N	2
6515015190962	(must designate 5 lead) Incl W/ NSN	ECG Cable, 5 lead, 10 foot, W/ 5 attached lead wires, snap	1	EA	008-0313-00	\$91.00	\$91.00	Welch Allyn	Indef	N	2
6515015191102	Incl W/ NSN	AC Adapter for recharging battery, 120 VAC 60 HZ	1	EA	503-0054-02	\$122.00	\$122.00	Welch Allyn	Indef	N	2
6515015039828	Incl W/ NSN	Power Cord, Hospital Grade 100-120 VAC	1	EA	008-0333-00	\$23.00	\$23.00	Welch Allyn	Indef	N	2
6515015010661	Incl W/ NSN	Cable, Pulse Oximetry, 8 foot extension	1	EA	008-0742-00	\$65.00	\$65.00	Welch Allyn	Indef	N	2
6515014365080	Incl W/ NSN	Hose, NIBP Adult/Pediatric	1	EA	008-0238-00	\$20.00	\$20.00	Welch Allyn	Indef	N	2
6515015191100	Incl W/ NSN	Cuff Kit, NIBP adult reusable w/ "twist lock" connector	1	EA	Keep old #008- 0324-00	\$94.97	\$94.97	Welch Allyn	Indef	N	2
7610015189140	Incl W/ NSN	Technical Reference Guide (Service Manual), CD FORMAT	1	EA	810-1084-01	\$45.00	\$45.00	Welch Allyn	Indef	N	2
NEED NSN	Incl W/ NSN	Service Manual), Hard Copy Format	1	EA	810-1316-02	\$45.00	\$45.00	Welch Allyn	Indef	N	2
7610015189122	Incl W/ NSN	Operator's Manual Hard Copy Format	2	EA	810-0867-00	\$45.00	\$90.00	Welch Allyn	Indef	N	2
6515015224095	INCL. W/NSN	Adult Nasal Cannula w/SamplingLine and Water trap	1	EA	008-0769-00	\$317.00	\$317.00	Welch Allyn	Indef	N	2
6515 014755511	INCL. W/NSN	CO2 Sensor Airway Adapter with 10' cable	1	EA	008-0502-00	\$1899.45	\$1899.45	Welch Allyn	Indef	N	2
6515014468319	INCL. W/NSN	Adapter CO <sup>2</sup> Airway Patient Vital Signs Monitor Adult/Pediatric	1	EA	008-0132-00	\$144.05	\$144.05	Welch Allyn	Indef	N	2
6515 014989984	INCL. W/NSN	Cable Temperature 10' Ext, For Reusable Temp Probe	1	EA	008-0235-00	\$49.98	\$49.98	Welch Allyn	Indef	N	2
	INCL W/NSN	Probe, Temperature, Reusable, Adult General		EA				Welch			
6515015193763		Purpose	1	<u> </u>	008-230-00	\$49.75	\$49.75	Allyn	Indef	N	2

# VITAL SIGNS MONITOR WITH SPO<sup>2</sup> AND CAPNOGRAPHY (RESUPPLY)

NGN	Namadana	OTV	III	DADT #	Unit	Total			Refrig	CONUS Ship Time,	NOTES
NSN	Nomenclature	QTY	UI	PART #	Price	Price	MFG	S	Y/N	weeks	NOTES
6515014128673	Paper, Printer, Roll	1	10PG	008-0040-98x	\$27.00	\$27.00	Welch Allyn	Indef	N	2	
	Electrodes Electrocardiograph	1	30pg	6200-11	\$22.39	\$22.39	Welch Allyn	indef	N	2	FINGER 6 PATIENTS
	Adapter airway CO <sup>2</sup> single PT USE low										
6515014470079	dead space	1	10/pg	008-0263-00	\$163.25	\$163.25	Welch Allyn	indef	N	2	

The Propaq 206 monitors are shipped complete with adult, pediatric, and neonatal monitoring capability. The monitor includes 3 or 5 lead ECG (user specified), NIBP, 2 IBP, 2 TEMP, Respiration and Nellcor SpO<sub>2</sub>. Includes a 3 year warranty.

# VITAL SIGNS MONITOR WITH SPO<sup>2</sup> AND CAPNOGRAPHY OPTIONAL ADDITIONAL ACCESSORIES

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6515012714894	Optional	Sensor ,SPO2,Finger Disposable	D-25	01	EA	\$.394.18	\$394.18	NELLCOR	indef	N	2
6515014466260	Optional	CO <sup>2</sup> Sensor Airway Adapter w/10 ft cable for Mainstream	008-0130-01	01		\$2,016.63		Welch Allyn	N	N	2
6515 015224081	Optional	CO <sub>2</sub> Airway Adapters, Multi-use Adult/Peds	008-0261-00	01	EA	\$691.95	\$691.95	Welch Allyn	N	N	2
6515 014470079	Optional	CO <sub>2</sub> Airway Adapters, Single PT Use Low Deadspace	008-0263-00	01	EA	\$343.72	\$343.72	Welch Allyn	N	N	2
6515 015224101	Optional	Pediatric Nasal Cannula w/Sampling Line and Water trap	008-0770-00	01	EA	\$328.00	\$328.00	Welch Allyn	N	N	2
6515 015224084	Optional	CO2 Airway Adapters Single Pt use for Mainstream only	008-0367-00	01	EA	\$288.00	\$288.00	Welch Allyn	N	N	2
6515013960711	Optional	Paper EKG 100 ft yd L X 60MM w/100 rolls	008-0040-99	01	EA	\$271.35	271.35	Welch Allyn	N	N	2
6515014346106	Optional	Cable Monitoring Set Arterial Pressure Reusable 15 ft	42661-04	01	EA	\$118.58	\$118.58	Abbott	N	N	2
6515014341421	Optional	Monitoring Set Arterial Pressure Sterile /20s	42589-05	02	PG	\$871.81	\$1,743.62	Abbott	N	N	2

### PATIENT WARMING UNIT, BAIR HUGGER TOC

# AUGUSTINE MEDICAL Bair Hugger W/CASE Model# 505

Manufacturers' Phone: (952) 947-1200 FAX (952) 947-1400 Website: http://www.latinhealthgroup.com/warmingUK.htm

AAC "W" ITEM NSN 6530-01-519-4798 AAC "L" ITEM NSN 6530-01-463-6823

UA's: 2267, M301, M308, M309, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$988.00

**System Description:** Forced-air warming unit providing safe, quiet and effective warming to patients.

**Features:** Portable, lightweight, unique snap-fit hose for easy blanket attachment. Easily attaches to an IV pole or bedrail.







# BAIR HUGGER PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	13"
	Width	10"
	Depth	11"
Weight	11.5 lbs	
<b>Operating Temperature</b>	High 109.4° ± 5.4°F	
	Med 100.4° ± 5.4°F	
	LOW 89.6° ± 5.4°F	
Air Flow	28 cu ft/min	
Storage Temperature	-40 to+122°F	
Humidity	15 to 90 %	
non-condensing		
<b>Power Requirements</b>	120 VAC/60 Hz	220 VAC/50 Hz
	9.5 amps, 1100 watts	4.5 amps 1000watts

# BAIR HUGGER ACCESSORIES (START-UP) PACKAGE

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6515015290179	IN THE UA	Blanket Warming Veterinary Latex- Free E 35"X24" 10S	53777	1	10/PG	\$130.00	\$130.00	ARIZANT HEALTHCARE			
6515015290183	IN THE UA	Blanket Warming Veterinary Latex- Free 60"X32" 10S	55077	1	10/PG	\$\$250.00	\$250.00	ARIZANT HEALTHCARE			
6515015290182	IN THE UA	Blanket Warming Veterinary Latex- Free 60"X37" 10S	31077	1	10/PG	\$80.00	\$80.00	ARIZANT HEALTHCARE			
6532015224921	Included W/NSN	Blanket Full body surgical	610	1	10/pg	\$103.50	\$103.50	Augustine Medical		N	2
6532015265337	Included W/NSN	Blanket Surgical Access	570	1	10/pg	\$102.00	\$102.00	Augustine Medical		N	2
6515014636893	Included W/NSN	Filter	90009	1		\$39.00	\$39.00	Augustine Medical		N	2
6515015242952	Included W/NSN	HOSE	90003	1	EA	\$63.06	\$63.06	Augustine Medical		N	2
6515 015242953	Included W/NSN	HOSE CLIP	90017	1	EA	\$3.90	\$3.900	Augustine Medical		N	2
6515 015242947	Included W/NSN	SHEET CLIP	90016	1	EA	\$10.00	\$10.00	Augustine Medical		N	2
7610015222841	Included W/NSN	Operator Manual	ОРМ			N\C	N∖C	Augustine Medical		N	2
7610015222837	Included W/NSN	Service Manual	OSM			N\C	N\C	Augustine Medical		N	2
6530015237536	Included W/NSN	Hardened Case	505252	1	EA	\$1500.00	\$1500.00	Augustine Medical		N	2

# **BAIR HUGGER CONSUMABLES (RESUPPLY)**

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks	NOTES
6515-01-463-6893	FILTER	90009	1	EA	\$39.00	\$39.00	Augustine Medical		N	2	
6532-01-522-4921	Blanket Full body surgical	610	1	10/pg	\$103.50	\$103.50	Augustine Medical		N	2	
6532-01-526-5337	Blanket Surgical Access	570	1	10/pg	\$102.00	\$102.00	Augustine Medical		N	2	
6532-01-356-4851	Blanket lower body	525	1	15/pg	\$146.00	\$146.00	Augustine Medical		N	2	Optional Item
6532-01-388-4182	Blanket upper body	522	1	10pg	\$122.88	\$122.88	Augustine Medical		N	2	Optional Item
6532-01-387-5842	Blanket Torso	540	1	10/pg	\$122.98	\$122.98	Augustine Medical		N	2	Optional Item
6515015290179	BLANKET WARMING VET10	53777	1	EA	\$130.00	\$130.00	Arizant Healthcare		N	2	See UA
6515015290182	BLANKET WARMING VET10	31077	1	EA	\$80.00		Arizant Healthcare		N	2	See UA
6515015290183	BLANKET WARMING VET10	55077	1	EA	\$250.00	\$250.00	Arizant Healthcare		N	2	See UA

PUMP INFUSION, AUTO SYRINGE TOC

### BAXTER MODEL # 1M8550

Manufacturer's PHONE: 1-800-843-7867 FAX: (847) 970-5994

Website: <a href="http://www.baxter.com">http://www.baxter.com</a>

#### AAC "L" ITEM NSN 6515-01-496-4213

UA's M301, 4905, 4912

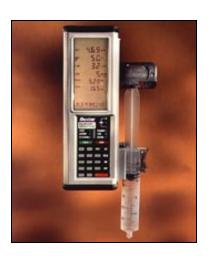
USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$ 2,250.00** 

**System Description:** This system has 15 preprogrammed functions for infusion of drugs. Expandable up to 70 drug protocols; capable of 18 modes of delivery; 15 continuous and 3 times modes. This system comes with a 110 volt charger, operators manual, pole clamp, and replacement battery pack (C/N 2002-0520). Developed to meet the infusion needs in NICU, Anesthesia and Critical Care, the AUTO SYRINGE AS50 Infusion Pump delivers precise, controlled infusions.

### **Special Features:**

- Configurable Drug Library
- Syringe Plunger Detection
- Backlight Display
- Adjustable Occlusion Specialty
- Selectable Modes of Delivery
- Accepts Syringe Sizes from 1-60cc
- Battery Voltage Indicator
- Adjustable "Near End" Alert
- RS232 Communication Port.



# **CHARACTERISTICS**

Dimensions	Height.	10"
	Width	2.6"
	Depth	3.4"
Weight	4.9 lbs	
Cube Ft	.3700	
Power Requirements	110 VAC, 50/60 Hz, 11.1 Watts	

# PUMP INFUSION ACCESSORIES/CONSUMABLES (STARTUP & RESUPPLY)

									Shelf		
						Unit	Total		Life,	Refrig	CONUS Ship
NSN	NOTES	NOMENCLATURE	P/N	QTY	UI	Price	Price	MFG	months	Y/N	Time, weeks
		BATTERY ASSEMBLY									
	INCLUDED	67.4 VOLT,									
6515014964218	W/NSN	1.5 AMPS	AAS5001552	1	EA	\$75.00	\$75.00	BAXTER	N/A	N	2
6530015279959	INCLUDED W/NSN	POLE CLAMP	AAS5001500RP	1	EA	\$75.00	\$75.00	BAXTER	N/A	N	2
0330013277737	INCLUDED	I OLL CLI IVII	717155001500141	-	D/ I	Ψ73.00	Ψ75.00	DITTIER	11//11	- 11	
6130015279987	W/NSN	110 VOLT CHARGER	CAS4001900	1	EA	\$68.04	\$68.04	BAXTER	N/A	N	2
	INCLUDED										
7610 015312931	W/NSN	OPERATORS MANUAL	0719A3430	1	EA	\$15.00	\$15.00	BAXTER	N/A	N	2
6515015281954	IN THE UA	ADMINISTRATION SET50S	2N3345	1	EA	\$37.50	\$37.50	BAXTER	N/A	N	2
		SYRINGE HYPO GP 60ML CAP LUER LOCK						BECTON			
6515013520446	OPTIONAL	TIP	309653	1	PG/120S	\$54.87	\$54.87	DICK.	N/A	N	2
		SYRINGE HYPODERMIC GP 30ML									
6515011656742	OPTIONAL	CAPACITY LUER LOCK	15272-00X	1	Bx//25S	\$14.47	\$14.47	BAXTER	N/A	N	2
		ADMINISTRATION SET									
6515014464615	IN THE UA	IV	2C5543	1	48/PG	\$149.19	\$149.19	BAXTER	N/A	N	2

#### PUMP, INFUSION ALARIS TOC

### ALARIS MEDSYSTEM 111 MODEL # 2865B

Manufacturer's PHONE: (858) 458-6003 FAX: (858) 458-7507

Website: <a href="http://www.alarismed.com">http://www.alarismed.com</a>

AAC "W" ITEM NSN 6515-01-381-4456 AAC "J" ITEM NSN 6515-01-486-4310

UA's: 2257, 2267, M308, M309, M310, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$5,704.51

**System Description:** Three independent infusion channels for the delivery of a wide range of fluids from various containers including syringes. Also provides a secondary delivery of intermittent medications, fluid challenges, or loading doses from each channel. Each line can deliver a separate drug, helping to eliminate incompatibility and drug sequencing concerns.

Advantages: 1. Rapid on-line titration w/o interrupting flow. 2. Configurable air-in-line thresholds, rate and volume ranges, occlusion alarm settings and KVO rates. 3. Titration of drugs in either dose or volumetric rate. 4. Streamlined PMCS and calibration processes.





Administrative Set Piggy Back (72213N) NSN 6515014164032 (100 PG)



Administrative Set Main Stream Line (28034) NSN 6515014348712 (50 PG)

# IV PUMP PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	7.9"
	Width	6.0"
	Depth	2.1"
Weight		3.6 lbs
Internal Battery		Main Rechargeable Nicad Battery, Memory Backup
		Nonrechargeable Lithium
Battery Capacity		Minimum 6 hours with all three channels at 125 ml/hr
Operating Temperature		
		50°F to 104°F
Humidity		90 %
Power Requirements		110/120VAC/60HZ
-		6 WATTS AC POWER

# IV PUMP CONSUMABLES (START-UP & RESUPPLY)

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
651501450-2035	INCLUDED	Administration Set Infusion Pump Alaris Compatible 85" 50S	28117E	4	50PG	\$304.59	\$1218.36	ALARIS MEDICAL	Indef	N	2
6515014523450	IN THE UA INCLUDED	Administration Set Infusion Pump Blood IV TUBF/ 6515014864310	28080E	1	20PG	\$389.30	\$389.30	ALARIS MEDICAL	Indef	N	2
6515014348712	IN THE UA INCLUDED W/NSN	Administration set	28034		50PG	\$399.11	\$399.11	ALARIS MEDICAL	Indef	N	2
6515015281954	IN THE UA	Adapter Airway CO2	2N3345	1	50PG	\$238.63	\$238.63	BAXTER	Indef	N	2
6515014164032	INCLUDED W/NSN	Administration set	72213N		100 PG	\$184.12	\$184.12	ALARIS MEDICAL	Indef	N	2

### REFRACTOMETER HAND TOC

### REICHERT INC. MODEL# 1310400A

Manufacturer's PHONE: (716) 686-4500 Fax: (716)-686-4554

Website: <a href="http://www.reichertai.com/">http://www.reichertai.com/</a>

AAC "L" ITEM NSN 6650-00-933-3218

UA's: N303, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$ 715.00

**Features:** This is a hand immersion type refractometer with a 3 scale direct reading this unit has a urine specific gravity range from 1.000 to 1.035 w/0.001 graduated intervals and values marked at each 0.005 graduation, serum or plasma protein 2.500 to 15.000 GM/100 MLw/0.1 GM/100ML intervals and values marked at each 0.5 graduation, refractive index 0 to 320 w/ 2.0 intervals and marked at every tenth graduation, temperature compensated measuring prism incorporated, w/recalibration feature, focusing eyepiece, conversion chart, O/A DIA 6.375 in LG X 1.250 in., A protective case is provide



### REFRACTOMETER PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Length	6.5 inches
	Diameter	1 inch diameter
Weight		.37 pounds including case
<b>Operating Temperature Range</b>		60 – 100 degrees F
<b>Storage Temperature Range</b>		Never expose to temperatures above 150 Deg F

### REFRIGERATOR-FREEZER MECHANICAL FIELD WARD TOC

# MARVEL INDUSTRIES DIV OF NORTHLAND CORP MODEL # 6CRF

Manufacturer's PHONE: (765) 962-2521 FAX (765) 962-2493

WEB SITE: www.marvelindustries.com

AAC "W" ITEM NSN 4110-01-180-3420 AAC "J" ITEM NSN 4110-01-425-8009

UA's: M302, M308, M309, M310, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$660.60

**Description:** Six cubic foot under counter refrigerator/freezer fits easily under lab benches and casework. Forced air ventilation eliminates need for clearance space in built-in applications. Manual defrost, 5.3 cubic foot refrigerator capacity and .7 cubic foot freezer capacity. Dual voltage capable, carrying handles and olive drab paint scheme.



### **Characteristics**

<b>Overall Dimensions</b>		
	Height	34 in
	Width	23 7/8 in
	Depth	24 in
Weight	120 lbs	
Cubic Ft	17.2 Cu Ft	
Refrigerant	Uses R-134A Refrigerant	
Power Supply	Dual voltage120/220 VAC 50/60 Hz 320 Watts,	
	1200 Watt surge	



# **Temperature Monitor/Alarm**

- · Provides visual and audible alarm
- Covers -50° C to +50° C range
- May be wall mounted
- 100 hour battery back-up mode shuts down all circuitry except alarms in case of power failure

# REFRIGERATOR-FREEZER OPTIONAL ACCESSORY

						Unit	Total		Shelf Life,	Refrig	CONU S Ship Time,
NSN	Notes	Nomenclature	PN	QTY	UI	Price	Price	MFG	months	Y/N	weeks
	OPTIONAL	Temperature						MARVEL			
6685015296385	ITEM	Monitor/Alarm	TMAF	1	EΑ	\$218.00	\$218.00	INDUSTRIES	N/A	N	2

# COMPANY IS OUT OF BUSINESS ITEMS ARE STILL IN STOCK

# SINK UNIT SURGICAL SCRUB TOC RAN-PAIGE CO INC MODEL # SP0200-96-C-8509

AAC "W" ITEM NSN 6530-01-431-9005 AAC "J" ITEM NSN 6530-01-429-6715

UA's: M301, M308, 4901, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$946.74

**Special Features:** Portable and light weight. Consists of a hollow tubular frame support, a plastic polypropylene basin, a pump and a heater, a foot pedal and associated tubing and electrical components. Electrical and water are activated by the foot pedal. The water heater is an encapsulated inline type 1200 to 1300 Watts. The maximum water temperature is 125 degrees. This includes a reusable container.



### **CHARACTERISTICS**

Dimensions	Height	N/A
	Width	N/A
	Depth	N/A
Weight	59 lbs	
Cubic ft	6.16	
Power Requirements	115/230 VAC, 50/60 Hz	
	1300 Watts	

#### STERILIZER SURGICAL INSTRUMENT W/CASE STEAM TOC

Distributed by: GOVERNMENT SCIENTIFIC SYSTEMS INC.
Manufactured by: TUTTNAUER USA CO.

**MODEL # 2540M** 

Distributor's Phone: (703) 734-1805 FAX (703) 734-1803 Manufacturer's Phone: (631) 737-4850 FAX: (631) 737-0720

Website: <a href="http://www.govsci.com">http://www.govsci.com</a>
Website: <a href="http://www.tuttnauer.com">http://www.tuttnauer.com</a>

AAC "J" ITEM NSN 6530-01-531-4807

UA's: M302, M403, 4901, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$3,611.54

Systems Description: Tuttnauer manual autoclaves set the standard for steam Sterilization. The Tuttnauer manual autoclave is designed to compliment any healthcare and laboratory facility. Our basic manual autoclave will satisfy all of your sterilization needs. Time tested reliability and durability are built into every Tuttnauer product. The Tuttnauer M Series is also available in a quick cycle model. This sterilizer offers all the proven, dependable features of our manual autoclave, with the added benefit of reducing the total sterilization cycle time by 50%. Speed and reliability are accomplished without sacrificing load size. This is the perfect choice for quick instrument turn-around or a high-volume office.

**Special Features:** A fast Cycle Time .9 minutes from a hot start \*(Standard Unwrapped Cycle time). Automatic shut off at the end of both the sterilization and dry cycles. A long life electro polished chamber and door. It has a double safety locking device that prevents the door from opening while chamber is pressurized. The drain valve is located on the front, allowing for a quick and easy draining of water reservoir. It has a dual safety thermostat to protect against overheating. This sterilizer is a table top steam autoclave; sterilization cycle and separate drying cycle feature automatic shut off. The size of the chamber is 10 inches by 18 inches deep

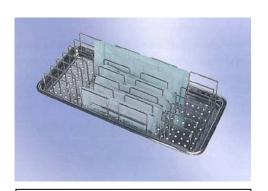




Hardened Case for the Tuttnauer Sterilizer



Sterilizer shown in Hardened Case



**Instrument Pouch Rack** 

## Characteristics

<b>Overall Dimensions</b>		
	Height	14"
	Width	20"
	Depth	20"
Operating temp	59° to 95 ° F	
Storage temp	59° to 95° F	
Relative humidity	0 to 85%	
<b>Chamber Dimensions</b>		10" diameter x18" deep"
Weight	50 lbs	
Cube	19.55 cu ft	
Power Supply	120 voltage nominal 12 amp VAC 50/60 Hz	
Watts	1400 Watts	

# STERILIZER SURGICAL DRESSING CONSUMABLES (START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, mont hs	Refrig Y/N	CONUS Ship Time, weeks
6530015408014	Included W/NSN	Pouch Rack	AR910	1	EA	\$43.79	\$43.79	GSS INC	Indef	N/A	2
6530015408023	Included W/NSN	Tray	CT520010	4	EA	\$65.55	\$65.55	GSS INC	Indef	N/A	2
6530015392908	Included W/NSN	Case, Hardened	HDD041805200	1	EA	\$851.65	\$851.65	GSS INC	Indef	N/A	2
7610015408195	Included W/NSN	Manual, Operator/Service	EMHC01.	1	EA	\$1.00	\$1.00	GSS INC	Indef	N/A	2
6550014849604	IN THE UA	Strips Sterilization	909556	2	240/ BX	\$18.50	\$37.00	J.A. WEBSTER	Indef	N/A	2

### TABLE OPERATING FIELD TOC

# ARIZONA INDUSTRIES FOR THE BLIND

MODEL # 100066

Manufacturer's PHONE: (602) 269-5131 FAX: (602) 269-9462

Website: <a href="http://www.de.state.az.us/aib/">http://www.de.state.az.us/aib/</a>

AAC "L" NSN 6530-01-321-5592 LIN: T00578

UA's: 0267, 2267, M316, 4905, 4912

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$6,403.38** 









**INTRODUCTION** 

The field operating table is manufactured by Arizona Industries for the blind at 3013 W Lincoln street Phoenix, AZ 85009-5699 Phone: (602) 269-5131 FAX: (602) 269-9462, the current cost for the unit is \$5,586.00 it is an AAC-L item and carries a LIN: T00578.

The field operating table is a portable type that is quickly assembled and is used for surgical procedures in the far forward operations, the table contains 2 adjustable 100 watt halogen surgical lights, there is no patient transfer required, patient remains on a litter that rests on the top of two rail assemblies.

The components are easily detached as needed from the table, the table measures 53 inches in length, 26 inches wide and 25 to 33 inches working height when assembled, the unit weight when unpacked from the container is 80 pounds, also the table is capable of using all military litters.

#### **COMPONENT LIST**

#### The OR table is issued with the following items:

QTY	ITEM DESCRIPTION	NSN
2	Right corner leg assemblies	6530-01-455-7585
2	Left corner leg assemblies	6530-01-455-7387
8	Extrusion bars	6530-01-455-7634
4	Rail assemblies	6530-01-455-7638
2	Mesh shelf assemblies	6530-01-453-9076
1	Vinyl drain pad	6530-01453-7698
2	Litter rails	6530-01-455-7642
1	Bag frame	6530-01-455-7646
1	Weld tray assembly	6530-010455-7653
2	Clamp assemblies	6530-01-455-7657
1	Tray clamp assembly	6530-01-455-7907
1	Support posts	6530-01-455-7662
1	Tray post	6530-01-455-7685
1	Guide weldment	6530-01-455-7690
2	Armboard assemblies	6530-01-453-7696
1	Tray-stand assembly	6530-01-455-7692
1	Tray instrument	6530-00-793-9570
2	Arm assemblies	6530-01-455-7695
3	IV poles	6530-01-455-7860
2	Strap assemblies	6530-01-455-7865
2	Halogen Lamp assemblies (surgical lights)	6240-01-455-7873
2	Wrenches for adjustment of the surgical lights	5120-01-455-7901
3	Lights (spare bulbs)	6240-01-463-7057
1	Reusable container	6530-01-432-3173

70

#### **CHARACTERISTICS**

Dimensions	Height .	33"
	Width	26"
	Depth	53"
Weight		80 lbs
Storage Temperature		-35° to 160°F
Operating Temperature		-35° to 160°F
Humidity		5-95%
(non-condensing)		
Power Requirements	120/230 volts, .625 amps	75 Watts

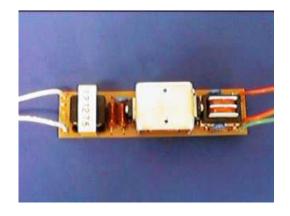
#### ASSEMBLY INSTRUCTIONS

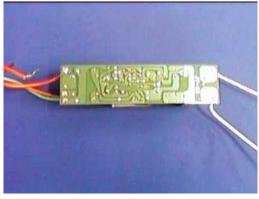
The step by step instructions are provided to assist in assembly, part identification, and repackaging of the table back into the reusable storage container. To prepare the table for assembly do the following:

- 1. Open the storage container and remove the top tray and center tray from the container.
- 2. Complete an inventory of the Operating Table components.
- 3. Remove all of the components from the storage container.
- 4. During the removal of the Operating Table components inspect each item for damage.
- 5. When removing the Surgical Light assemblies use caution not to lay them where they could accidentally be knocked off and get damaged.

#### (NOTE)

Be very careful when handling the Surgical Lights if dropped there is a possibility that the circuit board in the arm assembly could get damaged.





The circuit board is located in the arm assembly of the surgical light.  $JT\ 101\ Circuit\ Board$ 

To assemble and set up the operating table follow the instructions beginning on the next page.

### **ASSEMBLY INSTRUCTIONS**

Step 1: Obtain the 4 OR table legs.





Step 2: Obtain 4 of the short connecting rails.



Step 3: Attach the 4 short connecting rails to the end side of the table legs.



Step 4: Obtain the 4 remaining short connecting rails and the 4 long connecting rails.



Step 5: Connect the 4 long and the 4 short connecting rails together making 4 single long connecting rails.



Step 6: Attach the lower mesh shelf to the lower connecting rails.



Step 7: Attach the upper and lower connecting rails to the legs one end at a time.



Step 8: Attach the connecting bars to the remaining legs and the lower mesh shelf Velcro on each end of the OR table.



Step 9: Attach the drain pad to the upper connecting bars of the OR table.



Step 10: Attach the stretcher rails to the OR table.



Step 11: Attach the 2 clamps to the OR table side connecting bar.





Step 12: Obtain the 2 silver support posts and place into the 2 clamps.



Step 13: Obtain the arm board assemblies and place onto the support posts.



\*\*Upon completion of steps 11, 12, and 13 the OR table should appear as below.



Step 14: Obtain the tray clamp assembly and attach to the OR table upper rail on the opposite end of the arm boards.



Step 15: Obtain the tray post and insert into the clamp.



Setp16: Obtain the tray stand assembly and position onto the tray post.



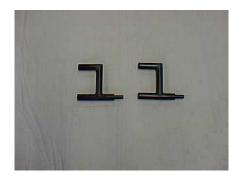
Step 17: Obtain the tray and place on top of the tray stand assembly.



\*\*The OR table should appear as below at this point of assembly.



Step 18: Obtain the two arm assemblies and place into the end OR table upper legs.





Step 19: Obtain the IV poles and insert into the arm assembly.



Step 20: Obtain the surgical lights and insert into the arm assembly



\*\*At this point the OR table should appear as below.



Step 21: Obtain the bag frame assembly and attach to the end of the OR table.





Step 22: Obtain the tray assembly and insert onto the OR table end.





\*\*This completes the OR table set up. The OR table should appear as below.



# TABLE OPERATING FIELD ACCESSORIES (START-UP)

										CONUS
										Ship
NSN	INCL W/NSN	Nomenclature	QTY	UI	PART #	Unit Price	Total Price	MFG	Refrig Y/N	Time, weeks
								Arizona		
6530014557585	INCL W/NSN	Corner ® Assembly	2	EA	40212	\$633.20	\$1266.40	Industries Arizona	N	
6530014557387	INCL W/NSN	Corner (L) Assembly	2	EA	40213	\$631.52	\$1263.04	Industries	N	
CE2001 4557C24	INICI W/NICNI	22.62 E-ti	0	ΕA	20272	¢21.20	¢170.24	Arizona	NT.	
6530014557634	INCL W/NSN	23.62 Extrusion	8	EA	30373	\$21.28	\$170.24	Industries Arizona	N	
6530014557638	INCL W/NSN	Rail Assembly	4	EA	40217	\$100.04	\$400.16	Industries	N	
6530014539076	INCL W/NSN	Shelf	2	EA	60157	\$60.52	\$121.04	Arizona Industries	N	
	INCL W/NSN					\$116.00		Arizona		
6530014557642	INCE WARDIN	Rail Assembly	2	EA	30381	φ110.00	\$232.00	Industries Arizona	N	
6530014557646	INCL W/NSN	Bag Frame	1	EA	30393	\$88.00	\$88.00	Industries	N	
6530014557653	INCL W/NSN	Tray Assembly (weld)	1	EA	30392	\$206.00	\$412.00	Arizona Industries	N	
0330014337033	INCL WANSIN	Tray Assembly (weld)	1	LA	30372	\$200.00	φ+12.00	Arizona	11	
6530014557657	INCL W/NSN	Clamp Assembly	2	EA	40220	\$352.22	\$704.44	Industries	N	
6530014557907	INCL W/NSN	Tray Clamp Assembly	1	EA	40221	\$435.64	\$435.64	Arizona Industries	N	
c52001.4557.cc2	DICK WARN	G P	2	E.4	20254	ф25. <b>7</b> 2	ф <b>7.1.</b> 4.4	Arizona	3.7	
6530014557662	INCL W/NSN	Support Post	2	EA	30354	\$35.72	\$71.44	Industries Arizona	N	
6530014557685	INCL W/NSN	Tray Post	1	EA	30391	\$97.20	\$97.20	Industries	N	
6530014557690	INCL W/NSN	Guide Weldment	1	EA	30388	\$68.48	\$68.48	Arizona Industries	N	
								Arizona		
6530014537696	INCL W/NSN	Armboard Assembly	2	EA	40218	\$154.68	\$309.36	Industries	N	
						\$138.64		A:		
6530014557692	INCL W/NSN	Tray Stand Assembly	1	EA	40219		\$138.64	Arizona Industries	N	
<520007020570	INCL MAIGN		1	Ε.Δ	RRT00	ф112.24		Arizona	N	
6530007939570	INCL W/NSN	Tray Instrument	1	EA	636	\$113.24	\$113.24	Industries Arizona	N	
6530014557695	INCL W/NSN	Arm Assembly	2	EA	30379	\$82.28	\$164.56	Industries	N	
6530014557860	INCL W/NSN	IV Pole	3	EA	40222	\$161.64	\$484.92	Arizona Industries	N	
								Arizona		
6530014557865	INCL W/NSN	Strap	2	EA	30394 HAL-	\$6.48	\$12.96	Industries	N	
	INCL W/NSN				A-L-	\$696.08		Arizona		
6240014557873		Halogen Lamps	2	EA	103-A 6445D		\$1392.16	Industries Arizona	N	
6240014637057	INCL W/NSN	Lamp Bulb	2	EA		\$32.00	\$64.00	Industries	N	
6530014537698	INCL W/NSN	DRAIN PAD	1	EA	60167	\$209.84	\$209.84	Arizona Industries	N	
0330014337098	HACE W/INDIN	DKAINTAD	1	L:A	AL4024	1	φ203.04	musures	1N	
					-1305- 10130-			Arizona		
6530014323173	INCL W/NSN	Container, Storage	1	EA	200	\$2066.00	\$2066.00	Industries	N	

### **COMPONENT DESCRIPTIONS**

Corner (R) Assembly 2 each, Part Number 40212 NSN: 6530-01-455-7585



23.62 Extrusion 8 each, Part Number: 30373 NSN:6530-01-455-7634



Corner (L) Assembly 2 each, Part Number 40213 NSN: 6530-01-455-7387



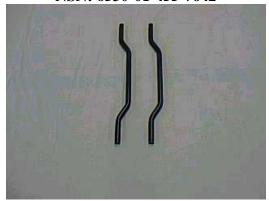
Rail Assembly 4 each, Part Number: 40217 NSN: 6530-01-455-7638



Shelf 2 each, Part Number: 60157 NSN: 6530-01-453-9076



Rail Assembly 2 each, Part Number: 30381 NSN: 6530-01-455-7642



Bag Frame 1 each, Part Number: 30393 NSN: 6530-01-455-7646



Tray Assembly (weld)
1 each, part Number: 30392
NSN: 6530-01-455-7653



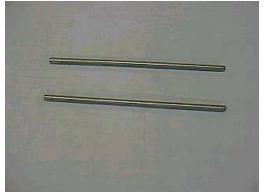
Clamp assembly 2 each, Part Number: 40220 NSN:6530-01-455-7657



Tray Clamp Assembly 1 each, Part Number: 40221 NSN:6530-01-455-7907



Support Post 2 each, Part Number: 30354 NSN: 6530-01-455-7662



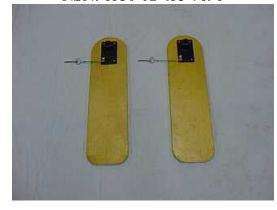
Tray Post 1 each, Part Number: 30391 NSN: 6530-01-455-7685



Guide Weldment 1 each, Part Number: 30388 NSN: 6530-01-455-7690



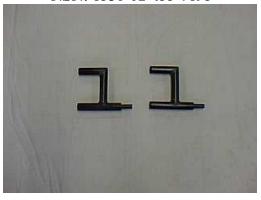
Armboard Assembly 2 each, Part Number: 40218 NSN: 6530-01-453-7696



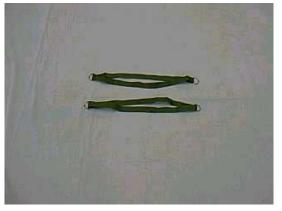
Tray Stand Assembly 1 each, Part Number: 40219 NSN: 6530-01-455-7692



Arm Assembly 2 each, Part Number: 30379 NSN: 6530-01-455-7695



Strap 2 each, Part Number: 30394 NSN: 6530-01-455-7865



Tray Instrument 1 each, Part Number: 9570 NSN: 6530-00-793-9570



IV Pole 3 each, Part Number: 40222 NSN: 6530-01-455-7860



Halogen Lamps 2 each, Part Number: 64450AX NSN: 6240-01-455-7873



Wrench 2 each, Part Number: 20404 NSN:5120-01-455-7901



Lamp Bulb 2 each, Part number: 75W/12V-GY6.35 NSN: 6240-01-463-7057



Drain Pad 1 each, Part Number: 60167 NSN: 6530-01453-7698



## The Storage Container NSN: 6530-01-432-3173

The table when disassembled stores into a reusable carrying container that weighs approximately 200 pounds when packed. The cost of the storage container is \$1098.00.



**STORAGE CONTAINER** 



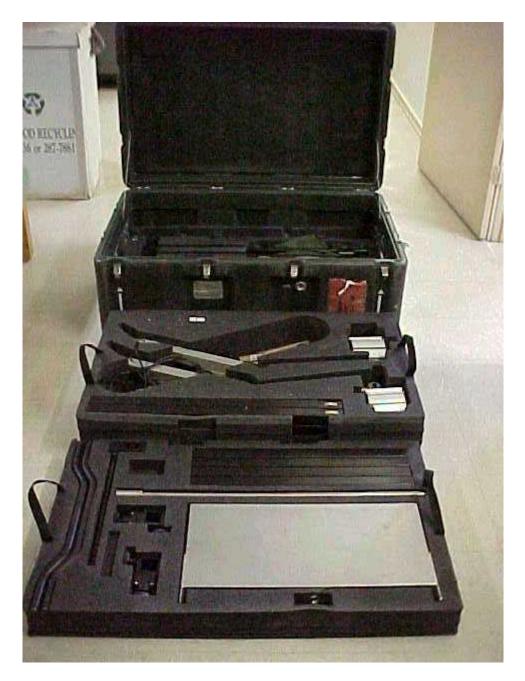
# **TOP TRAY**



**CENTER TRAY** 



### **BOTTOM BASE CUSHION**



The container has custom made inserts to cushion the components and accessories of the operating table and should not be removed.

### **NOTE**

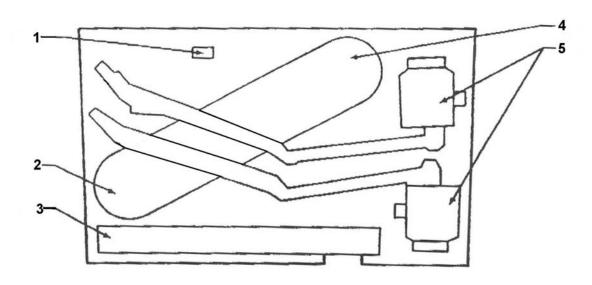
(This is a Custom made Storage Container for the storage of the operating table only).

### **DISASSEMBLY AND REPACKING INSTRUCTIONS**

To disassemble the operating table reverse the order in which the table was assembled. Again, exercise care to ensure that fragile components are not damaged as the table is disassembled. Before inserting the components of the table back into the case make sure that each component is thoroughly cleaned.

Note that the case is manufactured with trays each having inserts for each component of the table built directly into them. By replacing the components into the proper insert each will be protected during transport. Beginning on the next page are illustrations of each tray indicating exactly where each component is to be inserted so that maximum protection for each item is provided.

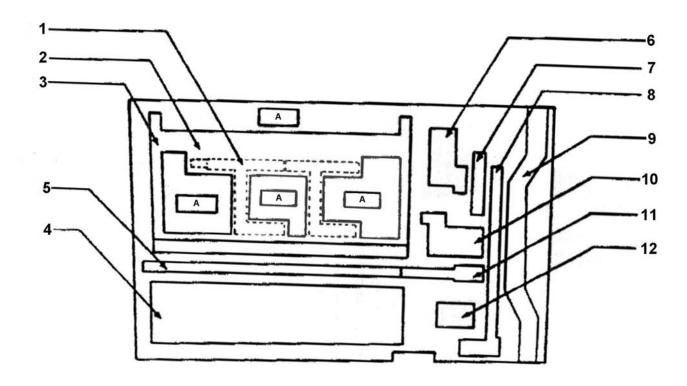
#### **TOP TRAY LAYOUT**



Item No.	Description			
1	Bulbs			
$2^1$	Shelf			
3	Rail Assembly			
4	Armboard Assembly			
5	Lights, Reynolds Mach and Tool, Melrose, IL 60160			

<sup>&</sup>lt;sup>1</sup>Note that item #2 is in the tray insert beneath item #4

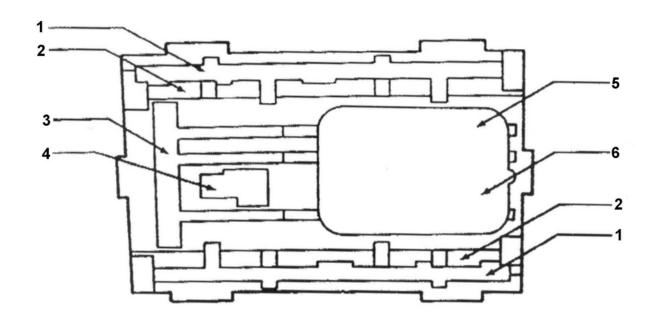
# CENTER TRAY LAYOUT



Item No.	Description
1	Arm Assembly
2	Tray Assembly
3	Bag Frame Assembly
4	20.62 Extrusion
5 <sup>1</sup>	Support Post
6	Clamp Assembly
7	Wrench
8	Guide Weldment
9	Rail
10	Clamp Assembly
11	Tray Post
12	Straps
A	A clamp fits into each insert marked with an "A"

<sup>&</sup>lt;sup>1</sup>Note that items 5 and 11 fit into the same insert

# **BOTTOM CUSHION INSERT LAYOUT**



Item No.	Description
1	Corner Assembly, Right Side
2	Corner Assembly, Left side
3	I.V. Poles, 3 each
4	Tray Clamp Assembly
5	Tray Stand Assembly
6	Tray, NSN 6530-00-793-9570